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Abstract

An apparatus, method, system and/or image editing process for presenting visual displays to the driver of a motor vehicle regarding the real time operating condition of the vehicle systems and components. These include the anti-lock braking system, the stability of the vehicle as to proximity to rolling over, the power consumed by vehicle components such as the sheating systems and lights and/or, for four-wheel drive vehicles, the torque and/or braking forces delivered to the wheels. The information is acquired from sensors and/or from signals generated by the vehicle and is processed by the vehicle CPU or, in another embodiment by a display CPU. It is then displayed in black and white or in color using an LED, LCD, vacuum florescent means, numerical display, gauge or meter.